



*a sector*  
PATENT - Attorney Docket No. 103.215.118

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Shantha Sarangapani et al.

Serial No.: 09/886,663

Examiner: Unknown

Filed: June 21, 2001

Group Art Unit: 1615

For: COMPOSITIONS FOR MICROBIAL AND CHEMICAL PROTECTION ...

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CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8(a)

I hereby certify that this correspondence and any enclosures referenced herein are being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Box Missing Parts, Commissioner for Patents, Washington D.C. 20231.

October 15, 2001

Date

*Tina M. Dougal*  
Tina M. Dougal

Box Missing Parts  
Commissioner for Patents  
Washington, D.C. 20231

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL  
APPLICATION  
(FILING DATE GRANTED)**

Sir:

In response to the Notice to File Missing Parts of Nonprovisional Application (Filing Date Granted) mailed August 15, 2001, enclosed for filing in the above-identified patent application are the following documents:

1. Executed Combined Declaration and Power of Attorney;
2. Abstract;
3. Return Copy of Formalities Letter;
4. Request for Corrected Filing Receipt to correct errors in Title of Invention and Customer Number (photocopy);
5. Fee Transmittal; and,
6. Return Postcard.

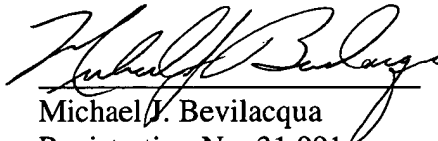
The Commissioner is hereby authorized to charge **\$65.00** to Deposit Account No. 08-0219, the surcharge for late filing of the Declaration for a small entity.

Finally, a Fee Transmittal is also enclosed for convenience to indicate the authorization of payment of fees associated with the Response to the Notice of Missing Parts of Nonprovisional Application.

Please charge any fee deficiency or credit any overpayment in connection with this matter to Deposit Account No. 08-0219.

Respectfully submitted,

Dated: October 15, 2001

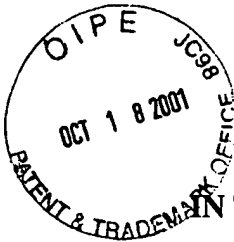
  
Michael J. Bevilacqua  
Registration No. 31,091  
Attorney for Applicants

Hale and Dorr LLP  
60 State Street  
Boston, Massachusetts 02109  
(617) 526-6548 (Telephone)  
(617) 526-5000 (Facsimile)



**23483**

PATENT TRADEMARK OFFICE



Receipt

PATENT - Attorney Docket No. 103.215.118

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Shantha Sarangapani et al.

Serial No.: 09/886,663

Examiner: Unknown

Filed: June 21, 2001

Group Art Unit: 1615

For: COMPOSITIONS FOR MICROBIAL AND CHEMICAL PROTECTION ...

CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8(a)

I hereby certify that this correspondence and any enclosures referenced herein are being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Box Missing Parts, Commissioner for Patents, Washington D.C. 20231.

October 15, 2001

Date

*Tina M. Dougal*  
Tina M. Dougal

Commissioner for Patents  
Office of Initial Patent Examination  
Customer Service Center  
Washington, D.C. 20231

REQUEST FOR CORRECTION OF FILING RECEIPT

Sir:

The Filing Receipt issued in connection with the above-identified application incorrectly identifies the Title of the Invention. Please amend to the title to read -- **Compositions for Microbial and Chemical Protection** --; thus deleting "and Materials Incorporating Such Compositions" following thereafter.

In addition, please note that the Customer Number is incorrect. The correct Customer Number associated with the above-identified application is -- **23483** --. A copy of a letter sent to OPIE from the firm whose Customer Number currently appears on the Filing Receipt explaining the situation in connection with the inadvertent error of the Customer Number is attached.


A copy of the Filing Receipt indicating the necessary changes noted above is also enclosed. Issuance of a corrected Filing Receipt is hereby requested.

Serial No. 09/886,663  
Sarangapani et al.  
Page 2

In the event a fee is due in connection with this request, the Commissioner is authorized to charge the required amount to Deposit Account No. 08-0219.

Respectfully submitted,

Dated: October 15, 2001

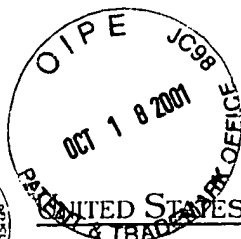
  
Michael J. Bevilacqua  
Registration No. 31,091  
Attorney for Applicants

Hale and Dorr LLP  
60 State Street  
Boston, Massachusetts 02109  
Telephone: (617) 526-6000  
Facsimile (617) 526-5000



**23483**

PATENT TRADEMARK OFFICE



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/886,663	06/21/2001	1615	0.00	103.215.118	1	4	3

23438  
JON C GEALOW & ASSOCIATES  
2903 NORTH BAYVIEW LANE  
MCHENRY, IL 60050

23483  
Hale and Dorr LLP  
60 State Street  
Boston, MA 02109

CONFIRMATION NO. 4750

## FILING RECEIPT



\*OC000000006430559\*

Date Mailed: 08/15/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Shantha Sarangapani, Walpole, MA;  
Quoc T. Truong, Hyde Park, MA;

## Domestic Priority data as claimed by applicant

THIS APPLN CLAIMS BENEFIT OF 60/213,062 06/21/2000

## Foreign Applications

If Required, Foreign Filing License Granted 08/15/2001

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

## Title

Compositions for microbial and chemical protection [and materials incorporating such compositions]

## Preliminary Class

424

HALE &amp; DORR DOCKETING

RE: 103215.118 (US1)

Action Date: \_\_\_\_\_

Action to be Taken: \_\_\_\_\_

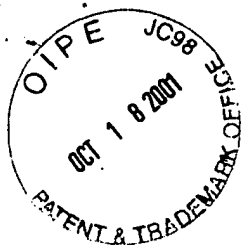
Docketed by: \_\_\_\_\_

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**Data entry by : LEE, KATY**

**Team : OIPE**

**Date: 08/15/2001**



cc: JGS

*Jon C. Gealow & Associates*  
*Attorneys at Law*  
*2903 North Bayview Lane*  
*McHenry, IL 60050-9629*  
*Telephone: 815-385-2617*  
*Facsimile 815-385-2619*  
*E-Mail: jcgealow@mc.net*

August 24, 2001

Office of Initial Patent Examination  
Customer Service  
U.S. Patent & Trademark Office  
Washington, D.C. 20231

Re: Application No. 09/886,663  
Filed: June 21, 2001  
Applicants; Shantha Sarangapani et al

Dear Person:

Enclosed is the Filing Receipt and Notice to File Missing Parts of Nonprovisional Application which were mailed to me in error. By doing a Patent Office Database search for patents issued to the applicant, I determined that the attorney of record should be the firm of Hale & Dorr. During a telephone conversation with Ms. Goldman at that firm, I was advised that one of the firm's customer numbers is 23483. Thus, the enclosed documents appear to have been mailed to me in error because of a transposition of the last two digits of the customer number, mine being 23438.

By copy of this letter I am mailing copies of the enclosed documents to Ms. Judy Siegel at Hale and Dorr.

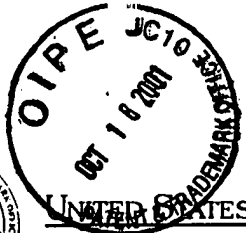
Very truly yours,

  
Jon Carl Gealow

encs.

cc: Ms. Judy Siegel ✓  
Hale & Dorr  
60 State Street  
Boston, MA 02109

HALEDORR.LT1



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/886,663	06/21/2001	Shantha Sarangapani	103.215.118

CONFIRMATION NO. 4750

23438  
JON C GEALOW & ASSOCIATES  
2903 NORTH BAYVIEW LANE  
MCHENRY, IL 60050

FORMALITIES LETTER



Date Mailed: 08/15/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 840.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- An abstract was not provided for this application. An abstract of the technical disclosure is required under 37 CFR 1.72(b).

10/19/2001 HVUONG1 00000024 080219 09886663  
01 FC:205 65.00 CH

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center  
Initial Patent Examination Division (703) 308-1202



PART 2 - COPY TO BE RETURNED WITH RESPONSE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL  
for FY 2002**

Patent fees are subject to annual revision.

**Complete if Known**

Application Number	09/886,663
Filing Date	June 21, 2001
First Named Inventor	Shantha Sarangapani et al.
Examiner Name	Unknown
Group Art Unit	1615
Attorney Docket No.	103215.118

PATENT AMOUNT OF PAYMENT	(\$)	65.00
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**METHOD OF PAYMENT**

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number	08-0219
Deposit Account Name	Hale and Dorr LLP

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☒ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money Order ☐ Other

**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee (\$)		
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

**SUBTOTAL (1)** (\$)**0.00**

**2. EXTRA CLAIM FEES**

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20** =	X	
Multiple Dependent	-3** =	X	

Large Entity		Small Entity		Fee Description
Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee (\$)	
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)** (\$)**0.00**

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	65.00
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** (\$)**65.00****SUBMITTED BY**

Complete (if applicable)

Name (Print/Type)	Michael J. Bevilacqua	Registration No. (Attorney/Agent)	31,091	Telephone	(617) 526-6000
Signature	<i>Michael J. Bevilacqua</i>	Date	10/15/2001		

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.